

Mount St. Mary's College

Graduate School

1958-1960

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MOUNT ST. MARY'S COLLEGE

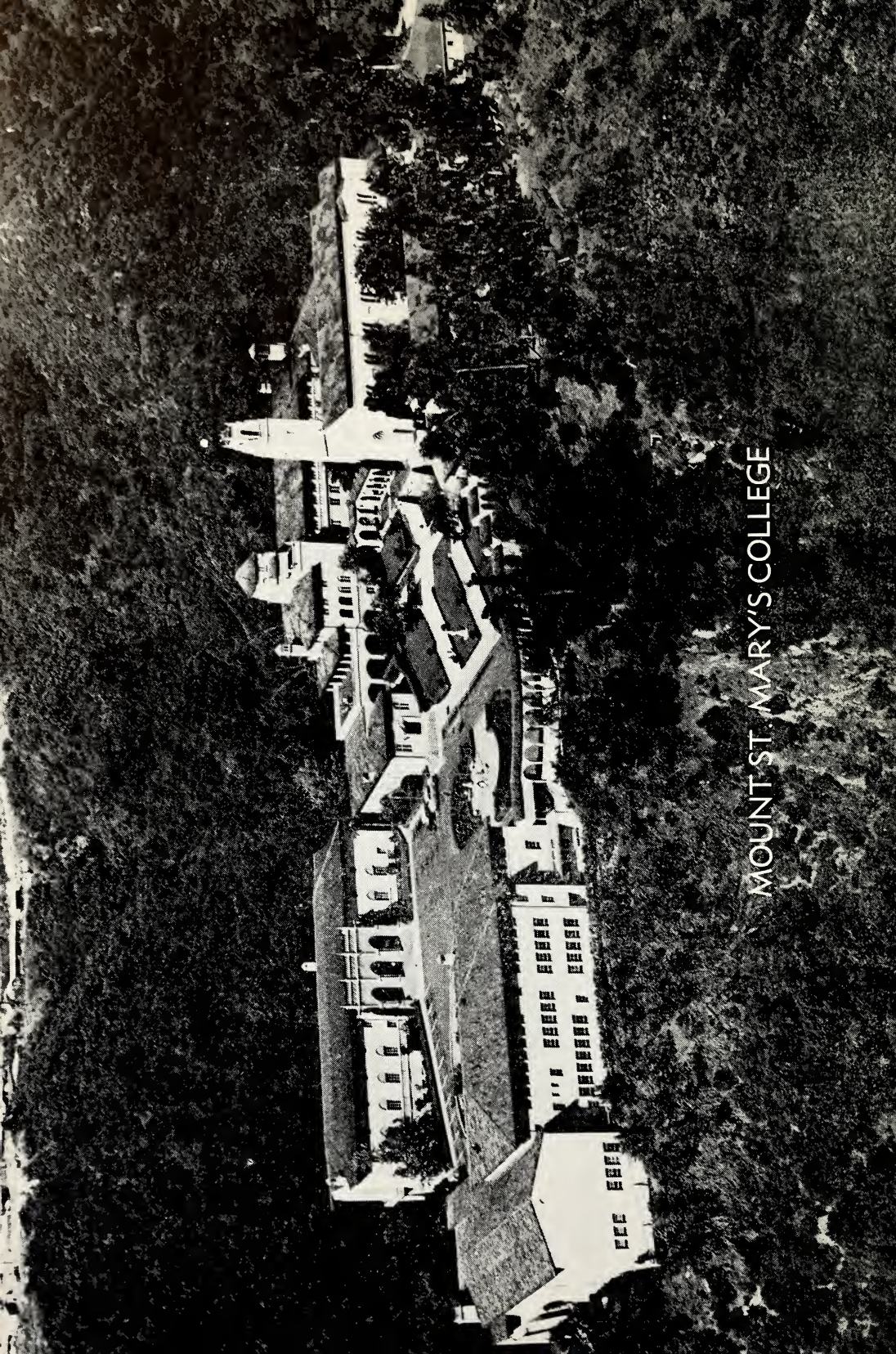
12001 Chalon Road
Los Angeles 49, California
BR 2-3616 — GR 2-8019

Directions: West on Wilshire or Sunset to 12000 block, turn right on Bundy Drive, continue along Bundy to Chalon Road and up to the College.

The College welcomes visitors to the campus throughout the year. The offices are open from 9-12 m. and 1-4 p.m. on week days and 9-12 on Saturday mornings. Administrative officers are available for consultation and interview by appointment.

"... to educate the intellect to reason well in all matters, to reach out towards truth, and to grasp it."

—Newman, *The Idea of a University*



MOUNT ST. MARY'S COLLEGE

Mount St. Mary's College

*Conducted
by the
Sisters of St. Joseph of Carondelet*



Graduate School

1958-1960

OFFICIAL RECOGNITION

MOUNT ST. MARY' COLLEGE is

Empowered by the State of California to confer bachelors' and
masters' degrees

Accredited by the
Western College Association
California State Board of Education
California State Board of Nurse Examiners
National League for Nursing

Affiliated with the Catholic University of America

Approved by the
Federal Government for the education of foreign students
Veterans Administration for training under Public Law 550

A Member of the
American Association of Colleges for Teacher Education
American Council on Education
Association of American Colleges
College Entrance Examination Board
National Association of Schools of Music
National Catholic Education Association
National Commission on Accrediting

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GRADUATE SCHOOL CALENDAR 1958-1959

Fall Semester

August	15	Last day for filing application for admission to classified status for the fall semester
September	15	Registration
September	17	Classes begin
September	20	Last day for filing application for Graduate Record Examination
September	27	Last day for filing theses topics and applications for candidacy for master's degree to be conferred in January
October	4	Graduate Record Examination
October	25	Last day for filing application for modern language examination
November	1	Feast of All Saints—Holiday
November	27-28	Thanksgiving recess
December	1	Last day for submitting completed theses to committee for students finishing master's work in January
December	8	Immaculate Conception—Holiday
December	20	Christmas recess begins
January	5	Classes resume
January	9	Last day for filing application for admission to classified status for the spring semester
January	10	Modern language examination
January	12-17	Comprehensive examinations
January	24	Last day for filing theses in the Graduate Office
January	19-24	Final Examinations

Spring Semester

January	30	Registration for new students
February	2	Classes begin
February	7	Last day for filing application for Graduate Record Examination

February	14	Last day for filing theses topics and applications for candidacy for master's degree to be conferred in June
February	28	Graduate Record Examination
March	7	Last day for filing application for modern language examination
March	14	Last day for filing theses topics and applications for candidacy for master's degree to be conferred at the end of the summer session
March	19	Feast of St. Joseph—Holiday
March	26	Easter recess begins
April	1	Classes resume
April	4	Modern language examination
April	11	Last day for submitting completed theses to committee for master's degree to be conferred in June
May	7	Ascension Thursday—Holiday
May	11-15	Comprehensive examinations
May	23	Last day for filing theses in the Graduate Office
May	30	Memorial Day—Holiday
June	1	Last day for filing application for admission to classified status for the summer session
June	1-6	Final examinations
June	7	Commencement

Summer Session 1959

June	1	Last day for filing application for admission to classified status for the summer session
June	29	Registration
June	30	Classes begin
July	3	Last day to change program. Last day to register for Graduate Record and modern language examinations
July	10	Last day to submit completed theses to committee for students finishing master's work at the end of the summer
July	11	Classes will be held
July	18	Graduate Record Examination
July	25	Classes will be held
July	31	Last day for filing theses in the Graduate Office
August	1	Modern language and comprehensive examinations
August	5	Final examinations

1959-1960**Fall Semester**

August	15	Last day for filing application of admission to classified status for the fall semester
September	14	Registration
September	16	Classes begin
September	19	Last day for filing application for Graduate Record Examination
September	26	Last day for filing theses topics and application for candidacy for the master's degree to be conferred in January
October	3	Graduate Record Examination
October	24	Last day for filing application for modern language examination
November	26-27	Thanksgiving recess
December	1	Last day for submitting completed theses to committee for students finishing master's work in January
December	8	Immaculate Conception—Holiday
December	19	Christmas recess begins
January	4	Classes resume
January	8	Last day for filing application for admission to classified status for the spring semester
January	9	Modern language examination
January	11-16	Comprehensive examinations
January	23	Last day for filing theses in the Graduate Office
January	18-23	Final examinations

Spring Semester

January	29	Registration for new students
February	1	Classes begin
February	6	Last day for filing application for Graduate Record Examination
February	13	Last day for filing theses topics and applications for candidacy for master's degree to be conferred in June
February	22	Washington's Birthday—Holiday
February	27	Graduate Record Examination

March	5	Last day for filing application for modern language examination
March	12	Last day for filing theses topics and applications for candidacy for master's degree to be conferred at the end of the summer session
March	19	Feast of St. Joseph—Holiday
April	13	Last day for submitting completed theses to committee for master's degree to be conferred in June
April	14	Easter recess begins
April	20	Classes resume
April	30	Modern language examination
May	19-24	Comprehensive examinations
May	24	Last day for filing theses in the Graduate Office
May	26	Ascension Thursday—Holiday
May 27 - June 3		Final examinations
May	30	Memorial Day—Holiday
June	1	Last day for filing applications for admission to classified status for the summer session
June	4	Commencement

Summer Session 1960

June	1	Last day for filing application for admission to classified status for the summer session
June	27	Registration
June	28	Classes begin
July	1	Last day to register for Graduate Record and modern language examinations
July	2	Classes will be held on this Saturday only. Last day to change program
July	4	Independence Day—Holiday
July	8	Last day to submit completed theses to committee for students finishing master's work at the end of the summer
July	9	Graduate Record Examination
July	29	Last day for filing theses in the Graduate Office
July	30	Modern language and comprehensive examinations
August	5	Final examinations

OFFICERS OF THE COLLEGE

Board of Trustees

Nine members of the Congregation of the
Sisters of St. Joseph of Carondelet

Administrative Officers

SISTER MARY ROSALEEN	Honorary President
SISTER ROSE GERTRUDE	President
SISTER MARY REBECCA	Vice President
SISTER MARY GERMAINE	Dean of the Graduate School
SISTER MARY ADRIENNE	Registrar
SISTER FRANCIS MARY	Treasurer
SISTER MERCIA LOUISE	Dean of Women
SISTER CATHERINE ANITA	Librarian

Graduate Council

The President of the College is an *ex officio* member.

SISTER MARY GERMAINE, Ph.D.	Chairman
SISTER AGNES BERNARD, Ph.D.	History
SISTER MARY CELESTINE, D.Mus.	Music
PATTEE E. EVENSON, D.M.A.	Music
SISTER MARY PATRICIA, M.A.	English
F. ROMAN YOUNG, Ph.D.	Education

Graduate Faculty

SISTER AGNES BERNARD, *Professor of History and Political Science*
B.A., M.A., Ph.D., Catholic University of America
Graduate study, Cambridge University, England; European travel

FACULTY

SISTER ALICE MARIE, *Associate Professor of Chemistry*

B.A., Mount St. Mary's College
M.S., Catholic University of America
Graduate study, Sorbonne, Paris

SISTER ALINE MARIE, *Assistant Professor of Modern Languages*

B.A., University of Southern California
M.A., University of California, Berkeley
European study and travel
Graduate study, University of California, Los Angeles

SISTER CECILE THERESE, *Instructor in Home Economics*

B.A., Mount St. Mary's College
M.S., University of California, Los Angeles

SISTER CECILIA LOUISE, *Instructor in Chemistry*

B.A., Mount St. Mary's College
Ph.D., Saint Louis University

SISTER MARY CELESTINE, *Professor of Music*

B.Mus., M.Mus., University of Southern California
D.Mus., University of the West
Ecoles d'Art Americaines, Fontainebleau; European travel

MATT DORAN, *Instructor in Music*

A.B.Mus., M.Mus., D.M.A., University of Southern California

SISTER ELOISE THERESE, *Associate Professor of Modern Languages*

B.A., M.A., Ph.D. (Cand.) University of California, Los Angeles
Graduate study, Sorbonne, Paris

PATTEE E. EVENSON, *Associate Professor of Music*

B.Sc., University of Minnesota
M.Mus., University of Michigan
D.M.A., University of Southern California

JAMES R. FONSECA, *Instructor in Biology*

B.S., Fordham University
M.S., Marquette University
Graduate study, Columbia University, University of Michigan
University of California, Los Angeles

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D.Mus., University of Montreal

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B.A., University of Southern California
M.S., Catholic University of America
Graduate study, Notre Dame University

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M.A., University of Southern California
Ph.D., Catholic University of America

SISTER GERTRUDE JOSEPH, *Associate Professor of Biology*

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M.S., University of Southern California

SISTER MARY HILDEGARDE, *Assistant Professor of Modern Languages*

B.A., Pomona College
M.A., University of California, Los Angeles
European travel and study

SISTER MARY HORTENSIA, *Associate Professor of Education*

B.A., Mount St. Mary's College
M.A., University of California, Los Angeles
Graduate study, Fordham University; European travel

SISTER MARY LAURENTIA, *Professor of English*

B.A., Mount St. Mary's College
M.A., Ph.D., Catholic University of America

FACULTY

- Instructor in Music*, SISTER MIRIAM JOSEPH
B.A., Mount St. Mary's College
M.Mus., University of Southern California
- Professor of Mathematics and Physics*, THE REVEREND JAMES O'REILLY
S.T.B., St. Patrick's College, Maynooth
Ph.D., California Institute of Technology
- Associate Professor of English*, SISTER MARY PATRICIA
B.A., Mount St. Mary's College
M.A., University of California, Los Angeles
Graduate study, Stanford University
- Assistant Professor of English*, SISTER PATRICIA CLARE
B.A., Mount St. Mary's College
M.A., University of Southern California
Graduate study, Oxford; European travel
- Assistant Professor of History and Political Science*, SISTER ROSE CATHERINE
B.A., Mount St. Mary's College
M.A., Ph.D. (Cand.), University of California, Los Angeles
- Professor of Mathematics*, SISTER ROSE GERTRUDE
B.A., Mount St. Mary's College
Ph.D., Catholic University of America
- Associate Professor of History*, SISTER ST. FRANCIS
B.A., College of the Holy Names
M.A., University of California, Berkeley
Graduate study, University of Paris; European travel
- Associate Professor of Music*, SISTER MARY TIMOTHY
B.Mus., M.Mus., Mount St. Mary's College
Graduate study, University of Southern California
D.Mus., University of Montreal
Ecoles d'Art Americaines, Fontainebleau; European travel
- Assistant Professor of Home Economics*, GRACE K. TRUMBO
B.S., Simpson College
M.S., Iowa State College
Graduate study, University of Florida
- Associate Professor of Education*, F. ROMAN YOUNG
B.A., St. John's College, Toledo
B.S.Ed., Toledo Teachers' College
M.A., Ph.D., University of Michigan
- Lecturer in Music*, FLORENCE CAYLOR
M.S. in Ed., University of Southern California
- Lecturer in Education*, THE REVEREND JAMES B. CLYNE
B.A., St. John's Seminary
M.A., Ph.D., Catholic University of America
- Lecturer in History*, THE REVEREND JOHN COURTNEY, M.H.F.
B.A., M.A., University of Cambridge, England
- Lecturer in Music*, THE REVEREND JOHN P. CREMINS
B.A., St. Patrick's Seminary
M.Mus., M.Mus., Mount St. Mary's College
- Lecturer in History*, THE RIGHT REVEREND PATRICK DIGNAN
B.A., University of Louvain
M.A., Ph.D., Catholic University of America
- Lecturer in Music*, JOHN LEE
L.R.A.M., Royal Academy of Music, London
L.T.C.L., Trinity College, London
Fellow of the Royal College of Organists
- Lecturer in Music*, D. W. STEPHEN
Artist teacher
- Lecturer in Music*, HELENA SUNDGREN
B.Mus., Juilliard School of Music
Concert tours in Europe and United States

GENERAL INFORMATION

History

Mount St. Mary's College was empowered in 1925 by the charter of foundation granted by the State of California to confer such degrees in the arts and sciences as are usually conferred by colleges in the United States. Since 1931 the Department of Music has granted the degree of Master of Music. In 1954 the Department of Education, and in 1957 the Department of History were authorized by the Board of Trustees to offer the master's degree.

In order to coordinate the graduate programs in the various departments, the Graduate School was officially established by the Board of Trustees under the administration of the Dean of the Graduate School and the Graduate Council. The advanced degrees offered at present by Mount St. Mary's College are the Master of Arts in Education, History and Music, the Master of Science in Education, and the Master of Music.

Since 1929 Mount St. Mary's College has been authorized by the California State Department of Education to give the requisite preparation and to recommend students for elementary and secondary teaching credentials.

Objectives

The Graduate School of Mount St. Mary's College extends and deepens the work of the undergraduate departments by offering to qualified men and women the opportunity to pursue advanced courses and to obtain training in research. Its chief purpose is to prepare graduate students for an effective career as productive scholars.

It is the aim of the Graduate School, in harmony with the general objectives of the College, to afford such students an opportunity to acquire that knowledge which embraces the personal possession of truth that they may advance knowledge in their field of specialization and be better equipped to transmit it to others.

Organization

The Graduate School is organized as an integral division under the administration of the Dean of the Graduate School and the Graduate Council appointed by the President. The Dean is the chairman of the Council.

The Graduate Council has general supervision over the rules and regulations of the College regarding the administration of graduate work and advanced degrees. It prescribes the qualifications of all professors who offer graduate work and approves all courses taken for graduate credit.

All programs in the College beyond the bachelor's degree are under the administration of the Graduate School.

The faculty of the Graduate School is drawn from the faculty of the College and includes those who are authorized by the Graduate Council to offer courses for graduate credit.

Fields of Graduate Study

The Graduate School offers work leading to the degree of Master of Arts in Education, History, and Music, Master of Science in Education, and Master of Music.

Work for the minor field may be taken in any of the areas represented among the cooperating departments.

The Department of Education offers courses which qualify the student for recommendation for the general secondary credential in the following fields as they are interpreted by the California State Department of Education: social studies, life sciences and general science, physical sciences and general science, English, foreign languages, mathematics and music.

Coeducation

The Graduate School is open to qualified men and women during the regular terms as well as during the summer session.

SCHOLASTIC REGULATIONS

Classification of Students

Classified status: students who have satisfied all admission requirements and have begun a definite program of study for the master's degree.

Credential status: students with a bachelor's degree who are candidates for teaching credentials.

Unclassified status: students who are taking courses without having an advanced degree or credential objective, or whose undergraduate preparation has been judged insufficient for admission to classified status.

Provisional status: students whose admission material is incomplete at the time of registration.

Auditors: students who, with the permission of the Dean of the Graduate School and of the department concerned, are permitted to attend graduate courses without credit. No credit will be subsequently granted for courses taken in auditor status.

Full-time: students who devote their entire time to graduate study whether in course work or in preparation of their thesis. The actual number of hours in class work does not affect this classification.

Part-time: students who are teaching or working part of the day. Their program is ordinarily limited to six hours per semester.

Admission

Classified status: An applicant for admission to the master's program must possess a bachelor's degree or its equivalent from an accredited college or university. The student's previous academic record must give evidence of the ability and preparation necessary for successfully pursuing graduate study. In general, the minimum requirement for admission to classified status is a 2.0 (B) grade point average in the upper division courses of a student's undergraduate work.

In the event that the applicant's undergraduate record does not include all the requisite courses or a satisfactory average, he may be obliged to take supplementary undergraduate work to fulfill the prerequisites of his major department. This demand for additional prerequisites should not be interpreted as prejudicial to the college previously attended by the applicant.

Admission to classified status is granted by the Graduate Council. The applicant's registration is provisional and the determination of his status is tentative until the formal approval of the Council is given. Each applicant is notified as soon as possible whether his application has been accepted or rejected.

Admission to the Graduate School does not constitute advancement to candidacy for the master's degree.

Procedure for application to classified status: Early in the semester before he plans to begin his graduate work, the applicant should request the necessary admission material from the Dean of the Graduate School. These forms should be filled out and returned at least *one month* before the registration date.

The applicant should arrange to have two official copies of his transcript of record of all undergraduate work and of any graduate work sent directly to the Dean of the Graduate School.

Three letters of recommendation are required from college instructors and/or school administrators who have had ample opportunity to judge the applicant's academic qualifications.

If distance permits, the applicant should arrange for a personal interview with the Dean of the Graduate School and with the major department.

Credential status: A student who holds a bachelor's degree from an accredited college or university and who fulfills the Department of Education requirements is eligible for admission to credential status.

The applicant should fill out an Admission Form for credential status, and file it in the Graduate Office.

Unclassified status: Students who hold a bachelor's degree from an accredited college or university are eligible for admission to unclassified status. They may take either undergraduate courses in subjects of their special interest or graduate courses for which they are qualified.

The applicants should fill out an Admission Form for unclassified status and file it in the Graduate Office.

Unclassified students are expected to conform to the prevailing standards of scholarship and attendance. If an unclassified student should later alter his decision and become an applicant for a degree, only six semester hours completed in unclassified status will be accepted toward an advanced degree, and these only in the event that they are acceptable to the major department.

Auditors: Students who hold a bachelor's degree may, with the permission of the Dean of the Graduate School and of the department concerned, attend courses (graduate seminars excepted) without credit.

The student should fill out an Application Form for auditors and file it in the Graduate Office.

The charge for auditing courses is the same as for courses taken for credit, except in the event that a department requires a student to audit a course as part of a review program, in which case no fee is charged.

Academic credit is not subsequently given for courses taken as an auditor.

Seniors and Graduate Study

Seniors of satisfactory academic standing who are within six semester hours* of completing the requirements for the bachelor's degree may, with the approval of the Academic Dean and the Dean of the Graduate School, register for graduate work. The maximum amount of graduate credit thus earned shall not exceed six hours.

Registration

All students possessing a bachelor's degree or its equivalent register in the Graduate School. They should report in person at the Graduate Office during the registration period for registration blanks and course schedules.

The program of courses for the master's degree will be planned by the professor in charge of graduate studies in the proposed major and minor fields.

Credential and unclassified students should, after obtaining registration materials, consult with departmental advisers and obtain approval for their program of study.

All candidates for the master's degree, whether engaged in course work or completing a thesis, are required to register each semester until the degree is granted.

Late Registration. Those students who register after the close of the registration period are subject to an additional registration fee of \$3.00.

*A semester hour means one hour of class work per week pursued for a period of one semester. One and a half hours of laboratory work are rated as equivalent to one hour of class work.

Change of Program. All changes in courses or withdrawals from courses must be made in the Graduate Office. No change or withdrawal may be made after the second week of each semester or the first week of the summer session.

Credit Limit

In order to safeguard the quality of work done by graduate students the Graduate School limits the number of semester hours for which a student may enroll.

A graduate student in a regular semester is limited to sixteen semester hours when he takes only upper division courses, to twelve semester hours when he takes only graduate courses, and to a total made up in the proper proportion of twelve-sixteen—as for example, six graduate and eight upper division—when he takes both upper division and graduate courses.

FULL TIME GRADUATE STUDENTS			STUDENTS EMPLOYED FULL TIME		
<i>Graduate Semester Hours</i>	<i>Under-graduate Sem. Hours</i>	<i>Total Semester Hours</i>	<i>Graduate Semester Hours</i>	<i>Under-graduate Sem. Hours</i>	<i>Total Semester Hours</i>
0	16	16	0	6	6
1	15	16	1	4	5
2	13	15	2	3	5
3	12	15	3	1	4
4	11	15	4	0	4
5	9	14			
6	8	14			
7	7	14			
8	5	13			
9	4	13			
10	3	13			
11	1	12			
12	0	12			

Grades

Grades for courses in the Graduate School are indicated by A-excellent, B-superior, and C-satisfactory at the graduate level. The lowest passing grade is C. A course in which an unsatisfactory grade has been received must be repeated.

To secure graduate credit for an upper division course permitting such credit, the student must obtain a grade of B or better.

Courses in which work has not been completed within the period assigned will be marked I-incomplete. An incomplete which is not removed by the mid-semester of the following term will automatically become a failure. No incompletes are given in the summer session.

Transfer of Credit

Ordinarily the entire program for the master's degree should be taken in residence at Mount St. Mary's College. A maximum of six semester hours, however, may be accepted on admission from a recognized graduate school. Special petition for such transfer should be made when the student has satisfactorily completed twelve semester hours of graduate work at Mount St. Mary's College.

Graduate Study in Summer Session

The Graduate School offers a program of courses in the summer session which will enable the student to complete his class work for the master's degree in four summers, although a longer period is recommended. A fifth summer is required for completing the thesis and for the comprehensive examination.

Graduate students in the summer session are subject to the same scholastic requirements as those in the regular academic year. The maximum course load is ordinarily two courses; the maximum credit limit is six semester hours.

The minimum period of residence for the master's degree earned in summer sessions only is *five* sessions. Students pursuing all their work toward the master's degree in summer sessions may not extend the period of study beyond nine consecutive summers; otherwise the student loses credit toward the degree for the work completed more than nine summer sessions before the date on which the degree is to be conferred. Any summer session in which the student fails to register in the Graduate School may be included in the nine summer session period.

Students who intend to complete their work for the degree entirely in summer should fulfill the requirements for candidacy at the completion of twelve semester hours of graduate course work.

GENERAL REQUIREMENTS

THE MASTER'S DEGREE

Credit Hours

A minimum of twenty-four semester hours of course work is required for the degree of Master of Arts. Eighteen semester hours must be completed in the major field; six hours are devoted to a related minor field.

Thirty semester hours of course work are required for the degrees of Master of Science in Education and for Master of Music.

The student's program of study will be directed by the professor in charge of graduate studies in the major department, and approved by the Dean of the Graduate School—the aim in every case being to give the student a well-integrated program which best serves his needs and interests.

Residence and Time Limit

While all of the work counted toward the master's degree must be of distinctly advanced character, the courses need not all be taken from the 200 level. With the approval of the professor in charge of graduate studies in the major field and the Dean of the Graduate School, upper division courses suitable for a well-rounded program may be included. The proportion of such course that may be included in a given program is stated in the departmental requirements.

No graduate credit is allowed for work completed in extension or correspondence courses.

Courses

All courses toward the master's degree should ordinarily be taken in residence at Mount St. Mary's College. The minimum time of residence for the degree is two semesters, or one semester and three summer sessions, or five summer sessions. In practice, however, most students find that three semesters are generally needed to complete the requirements for the master's degree.

No more than one year should elapse between the completion of residence and the fulfillment of the thesis and comprehensive examination requirements. The degree must be earned within *five* consecutive years or *nine* consecutive summer sessions.

It is understood that the work for the master's degree may be distributed over two or more years if the student can devote only a part of his time to graduate study. A student, however, may not extend the period of study for the master's degree beyond ten consecutive semesters; otherwise he loses credit toward the degree for the work completed more than ten consecutive semesters before the date on which the degree is to be conferred.

Students may work concurrently toward a master's degree and a secondary credential. Such a combined objective will generally require more total semester hours and longer residence.

Graduate Record Examination

The Graduate Record Examination is required for advancement to candidacy for the master's degree. It should be taken preferably before a student is admitted to the Graduate School, or at least during the first semester of graduate study.

Those who have taken the examination before application to the Graduate School should request the Educational Testing Service, 4640 Hollywood Boulevard, Los Angeles 27, California, to send an official transcript of their test record to the Dean of the Graduate School.

Foreign Language Examination

All candidates for the Master of Arts degree must pass a reading examination in a foreign language, usually French or German. This examination should ordinarily be taken within the first semester of graduate work, or before the end of the second summer session for those in the summer sessions only.

Candidacy

To be eligible for candidacy for the master's degree, the student must have—

1. achieved satisfactory results in the Graduate Record Examination
2. passed the foreign language examination (for M.A. degree)
3. completed twelve semester hours of graduate work with a satisfactory average
4. had his thesis (or project) approved.

Thesis

All candidates for the Master of Arts and the Master of Music degree with a major in Music Education are required to write a thesis under the direction of a major professor. This thesis provides an opportunity for the student to obtain first-hand experience in research methods under competent direction. The topic for the thesis should be limited in scope and give evidence of the student's ability to organize knowledge, to analyze critically, and to present the results in a readable and accurate form.

A brief description of the topic and of the proposed method of investigation must accompany each thesis topic presented to the Graduate Council for approval.

The candidate must present his completed thesis to his major professor not later than the middle of the term in which he expects to complete his work for the degree. It must be approved by his thesis committee, then be typed according to the prescribed form. Two copies must be filed with the Dean at least one week before the date on which the degree is to be conferred.

The thesis must follow a prescribed format in regard to literary style and typing regulations. Specific directions regarding the format and typing of theses may be obtained from the Graduate School Office.

When the candidate's thesis has been finally approved by his committee, he should file a formal application for the degree at the Graduate School Office.

Project-Recital

Candidates for the Master of Science in Education are required to present a project, a field study in the area of descriptive research. The procedure for the presentation of the project is the same as outlined for the thesis.

Candidates for the master's degree with a major in applied music or in composition present a graduate recital or an original composition in large form respectively, in lieu of a thesis.

Comprehensive Examination

After the thesis has been approved, the candidate will be admitted to a comprehensive examination in the major field. This examination is designed to test the candidate's control of his major field, rather than course material.

The comprehensive examination does not take the place of course examinations. Permission to take the comprehensive examination will be given provided all course requirements have been fulfilled and the thesis has been approved by the major professor and reader.

The comprehensive examination may not be taken more than twice, and the time limit between the two attempts will be determined by the major department in consultation with the Dean.

Proficiency in the minor work will be tested by the regular written examinations of each course.

Summary of Requirements For The Master's Degree

REQUIREMENT	UNDER THE DIRECTION OF	DATE
Admission to the Graduate School	Graduate Council	Apply at least one month before registration date
Program of study	Professor in charge of graduate studies in major field	On entrance
Graduate Record Examination	Dean of the Graduate School and Guidance Director	Before admission or during the first semester
Foreign language requirement	Dean of the Graduate School and language department	Early in the second semester or by the end of the second summer session
Approval of thesis topic	Graduate Council	Early in the second semester
Candidacy for the degree	Graduate Council	After the fulfillment of all preliminary requirements
Approval of thesis	Thesis committee	At least six weeks before Commencement
Application for the degree	Dean of the Graduate School	After approval of thesis
Comprehensive examination	Major department	Toward the completion of course requirements and after approval of thesis
Filing of two copies of thesis	Dean of the Graduate School	At least one week before Commencement

EXPENSES

Tuition and Fees

Tuition and fees are due at registration at the treasurer's office.

Application fee (not refundable).....	\$ 5.00
Registration fee, per semester.....	5.00
Tuition, per semester hour—\$15.00.....	For Religious 10.00
Library fee, per semester.....	7.50
Late registration fee.....	3.00
Graduate Record Examination.....	8.00
Special or deferred examination.....	3.00
Health service fee, per semester.....	10.00
Accident insurance for day students, per year.....	2.00
Accident and sickness insurance for resident students and students in off-campus housing program.....	16.00
Curriculum laboratory fee (Educ. 205).....	3.00
Individual instruction in applied music.....	\$75.00 - 120.00
Practice fee, per semester.....	piano \$10.00 - organ 20.00
Thesis (or project) guidance fee, per semester.....	25.00
Graduation fee.....	20.00

Scholarships and Assistantships

Students who are interested in a graduate scholarship or an assistantship should apply to the Dean of the Graduate School for further information concerning the terms and requirements of such appointments.

Residence Facilities

Two residence halls on campus, Brady Hall and Carondelet Hall, are available for women and Sisters during the regular terms and during the summer session. Application should be made early to the Director of Residence.

DEPARTMENTS OF INSTRUCTION

DEPARTMENT OF EDUCATION

SISTER ROSE DE LIMA, *Chairman of the Department, Credential Adviser*
F. ROMAN YOUNG, *Professor in charge of Graduate Studies in Education*

DEGREE

Master of Arts in Education

Master of Science in Education

Departmental Requirements

Prerequisites: In his undergraduate program the applicant should have completed a minimum of twelve semester hours of upper division courses in education, including at least one course from each of the following fields: Philosophy or Principles of Education, Educational Psychology, Educational Measurement or Guidance, and either Principles of the Elementary or of the Secondary School.

Requirements for the Master of Arts

The degree Master of Arts in Education is offered for students who wish to emphasize research and to continue in advanced study.

A total of twenty-four semester hours taken in classified status is required, and of these at least eighteen semester hours must be completed in residence at Mount St. Mary's College. Eighteen semester hours must be completed in education, twelve of which must be in 200-level courses; the remaining semester hours are devoted to a closely related minor field. A reading knowledge of French or German and the writing of a thesis are required.

The program for the major includes the following required courses: Education 200, 201, 202 or 203, and 295.

Requirements for the Master of Science

The degree Master of Science in Education is designed for those students who expect the master's degree to be a terminal degree, or whose educational objectives require a more extensive program of professional courses.

A total of thirty semester hours taken in classified status is required, and of these at least twenty-four hours must be completed in residence at Mount St. Mary's College. Eighteen semester hours must be completed in education, twelve of which must be in the 200-level courses. The remaining semester hours may be devoted to a closely related minor field or fields, or a specific professional field. The writing of a project in the field of educational practice is required.

The program for the major includes the following required courses: Education 200, 201, 202 or 203, and 295.

CREDENTIAL PROGRAMS

I. General Elementary Credential

Each candidate for the General Elementary Credential should consult the adviser in the Department of Education.

- a. General Education: among the general education offerings, students are guided in making selections that are appropriate for elementary teaching background.
- b. Professional Courses: specific courses designed for teachers are offered in special fields such as art and music which provide both knowledge and techniques in these respective fields.
- c. Education Courses: courses designed to inform the student in the fields of philosophy of education in a democracy; child nature, growth and development; the public school, its curriculum and methods; and a period of supervised teaching.

II. General Secondary Credential

Admission to candidacy

A. Bachelor's Degree

1. The major and minor must be in fields commonly taught in California senior or four-year high schools, or a major in a field not commonly taught and 2 minors in acceptable teaching fields.
2. The minimum requirement for the major shall be thirty-six semester hours (which may include graduate work in the major), and for the minor shall be twenty semester hours.
3. Mount St. Mary's College is authorized to recommend for the general secondary credential in the following fields as they are interpreted by the California State Department of Education:
 - a. Social studies
 - b. Life sciences and general science
 - c. Physical sciences and general science
 - d. English
 - e. Foreign languages
 - f. Mathematics
 - g. Music

B. A scholastic average of 1.75 or better, which must be maintained during the graduate program.

Postgraduate Program

1. A year of work in regular graduate status comprising not less than 30 semester hours of approved upper division and graduate courses.
2. The completion, prior to the degree, of Educ. 170 and 171; subsequent to the degree, the completion of Educ. 147, 172, 270AB, 370, G377; 6 semester hours of graduate and upper division course in the major, and Major Department 370.
3. The completion of 40 semester hours of general education.

EXPERIMENTAL PROGRAM: Los Angeles Teacher Recruitment Program

The Experimental Program is a joint project of Mount St. Mary's College and the parishes. Consult Education Department for special literature, or consult your pastor or principal.

GRADUATE COURSES

Offered in a cycle

- 200 Methodology of Educational Research**
The various techniques of research which include the theory of research, experimental design, gathering data, and interpreting data. 2 sem. hrs.
- 201 Historical and Philosophical Foundations of Education**
Philosophical, political, economic, and social forces that influenced educational thinking during certain historical periods. It is intended that this course assist the student in enlarging his historical and philosophical perspective. 3 sem. hrs.
- 202 Psychological Foundations of Education**
Contemporary psychology as applied to education. Research and writing are offered to meet the individual needs of students concentrating in either elementary or secondary education. 2 sem. hrs.
- 203 Social Foundations of Education**
Sociological bases of education, the structure of society, its institutions and trends. 2 sem. hrs.
- 204 Organization and Supervision of Student Teachers**
Designed primarily for supervising teachers. The basic principles can apply to either elementary or secondary education. Experiences deemed essential for the professional development of the student teacher are presented. 2 sem. hrs.
- 205 Developing the Curriculum**
The basic principles of curriculum planning with particular stress upon an analysis of the relationship of psychological and social factors in both elementary and secondary schools. 3 sem. hrs.
- 206 Improving Teaching Methods in the Secondary School**
Problems in the method of instruction at the secondary level. Emphasis is placed on the discovery of learning difficulties and the organization of remedial programs. 2 sem. hrs.
- 207 Improving Reading in the Secondary School**
Principles and procedures employed for the improvement of reading abilities beyond the sixth grade. Considerable emphasis is placed upon the reading difficulties of secondary school students. 2 sem. hrs.

- 208 Science in the Elementary School**
Science adapted for children in the first six grades. Includes the planning of units, classroom demonstrations, experiments, compiling bibliographies, and collecting instructional materials pertinent to the subject. 2 sem. hrs.
- 209 Social Studies in the Elementary School**
Recent research in respect to curriculum, materials, and methods affecting the teaching of the social studies below the sixth grade. 2 sem. hrs.
- 210 The Elementary School**
The curricular, administrative, and instructional issues at the elementary level. Planned in order to present to teachers a better understanding of the modern elementary school. 2 sem. hrs.
- 211 The Secondary School**
Problems arising from curriculum, instruction, and administration at the secondary level. 2 sem. hrs.
- 212 The Elementary School Principal**
The organization and administrative structure of the elementary school; in particular, the principal's duties and responsibilities in respect to the satisfactory functioning of the school. 2 sem. hrs.
- 213 The Secondary School Principal**
The organization and administrative structure of the secondary school; in particular, the principal's duties and responsibilities in respect to the satisfactory function of the school. 2 sem. hrs.
- 214 Principles of Guidance and Counseling**
Basic principles and techniques of guidance applied to counseling in the secondary school. 3 sem. hrs.
- 215 General Administration**
The organization and administration of public and private education in the United States. 3 sem. hrs.
- 216 Supervision of Instruction**
A course designed to assist the administrator and his staff to study the problem and practices in supervising the instructional program. 3 sem. hrs.

- 270A Secondary Education: Seminar**
Seminar in general problems of secondary schools; special problems of teaching in the secondary school directly related to the particular needs of any given group of students. 2 sem. hrs.
- 270B Secondary Education: Seminar**
Seminar parallels secondary student teaching assignments in public high schools. Deals with specific problems in secondary education that are an outgrowth of the teaching needs of the student teacher. 2 sem. hrs.
- 295 Thesis or Project Guidance**
No credit offered in terms of semester hours.
- 298 Field Work in School Administration and Supervision**
Individual supervision in the field and individual study of an administrative or supervisory problem in the school.
A two-semester course. 4 sem. hrs.

PROFESSIONAL COURSES

- 330AB Introduction to Elementary Teaching**
Prerequisites: Education 111, 171. This course should precede by one semester the course in supervised teaching.
First semester: Modern techniques in teaching the skill subjects. 2 sem. hrs.

Second semester: Course parallels laboratory work done by the students in a cooperating public elementary school comprising observation and participation. Principles of teaching, analysis of teaching problems, and preparation of units of work. 4 sem. hrs.
- 335AB Supervised Teaching: Elementary**
Prerequisites: Senior standing, Education 330AB, Physical Education 27.
Participation and practice in working with and instructing children in the elementary school. Experience is given on different grade levels. Conferences with teachers and supervisor accompany this work. 8 sem. hrs.

370 Introduction to Secondary Teaching

Prerequisites: Credential status, Education 170, 171, 172.

Prerequisite to practice teaching; curriculum of the secondary school, methods of teaching; observation in the public schools; orientation of the student to the situation in which he will do his student teaching.

3 sem. hrs.

377 Supervised Teaching: General Secondary

Prerequisites: Credential status, Education 170, 171, 172, 370.

Consists of participation in the instructional activities of two Junior or Senior high school classes for one semester, and required conferences.

6 sem. hrs.

UPPER DIVISION COURSES*

sem. hrs.

170 Philosophy and Principles of Secondary Education 3

172 Guidance of the Adolescent 3

*May be taken for graduate credit.

DEPARTMENT OF HISTORY

SISTER AGNES BERNARD, *Chairman of the Department and
Professor in charge of Graduate Studies in History*

DEGREE

Master of Arts in History

Departmental Requirements

Prerequisites: A Bachelor of Arts with a major in history, or a social science major with eighteen semester hours of upper division work in history and eight semester hours of related subjects approved by the Department of History.

Requirements for the Master of Arts in History

Courses. A minimum of twenty-four semester hours of course work taken in classified status is required. Eighteen semester hours of course work must be completed in history; the remaining semester hours are devoted to a closely related minor field.

At least sixteen semester hours must be in strictly graduate courses (200-level), and must include a year seminar in European and a year seminar in American history, History 200 or 201, and 295.

No courses on the 300 level may be counted toward this requirement.

Foreign Language. A reading knowledge of a foreign language (usually French or German) approved by the Department of History is required. This requirement should normally be met in the first semester of graduate work, and must be met before advancement to candidacy for the master's degree. Students whose emphasis is on medieval history should have a reading knowledge of Latin.

Comprehensive Examination. A written examination is required in three of the fields listed below, including one field from each group:

Group I

Field 1: Ancient History

Field 2: Medieval History, 313-1555

Group II

Field 1: Modern European History, 1555-1914

Field 2: English History, 1485 to the present

Field 3: The Far East, since 1368

Group III

Field 1: United States History, since 1492

Field 2: Latin-American History, since 1492

A candidate should consult the instructors in charge of the fields in which he intends to present himself for examination and be guided by their advice.

The comprehensive examination is given each semester as indicated in the calendar of this bulletin.

Thesis. The thesis presented by the candidate should give evidence of an acquaintance with source material and of the ability to carry on independent research.

GRADUATE COURSES

Offered in a cycle

sem. hrs.

200	Historiography and Bibliography	2
201	Advanced Historiography	2
	A. Ancient and Medieval	C. English
	B. Modern European	D. American
251AB	Seminar in Ancient History	2-2 or 3-3
254AB	Seminar in Medieval History	2-2 or 3-3
256AB	Seminar in Modern European History	2-2 or 3-3
260AB	Seminar in English History	2-2 or 3-3
270AB	Seminar in United States History	2-2 or 3-3
271AB	Seminar in Recent United States History	2-2 or 3-3
279AB	Seminar in Far Eastern History	2-2 or 3-3
295	Thesis Guidance	
	No credit offered in terms of semester hours.	

PROFESSIONAL COURSE

370	The Teaching of History	2 sem. hrs.
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UPPER DIVISION COURSES*

		sem. hrs.
111AB	History of the Ancient Mediterranean World	2-2
114	History of the Founding of Christianity	3
121A	The Early Middle Ages	3
121B	The Civilization of the Later Middle Ages	3
124	The Near and Middle East	2
147	Europe since 1914	3
151	History of the British People since 1783	3
152AB	Constitutional History of England	3-3
174AB	The United States in the Twentieth Century	2-2
188	History of California	2
191	History of the Far East	3

*May be taken for graduate credit.

DEPARTMENT OF MUSIC

SISTER MARY CELESTINE, *Chairman of the Department*

PATTEE E. EVENSON, *Professor in charge of Graduate Studies in Music*

DEGREES

Master of Arts in Music

Master of Music

Departmental Requirements

The applicant's undergraduate preparation should be related to the graduate music curriculum he seeks to enter. He must demonstrate adequate proficiency in his proposed field of concentration and on at least one instrument.

Requirement for the Master of Arts

Prerequisite: A Bachelor of Arts degree with a major in music.

The degree of Master of Arts with a major in music is designed for those students who wish to concentrate in musicology or in composition.

The program requires the satisfactory completion of twenty-four semester hours of graduate credit (twelve of which must be on the 200 level). Eighteen hours must be completed in music and the remaining six hours are devoted to a closely related minor field.

A reading knowledge of French or German and the writing of a thesis are required. A composition in large form is presented in lieu of a thesis by a student who majors in composition.

Master of Arts with Major in Musicology

	sem. hrs.
Pro-Seminar	2
Theory and Composition	4
Applied Music	2
Music History	10
Courses in minor field	6
Thesis	-
	—
	24

Master of Arts with Major in Composition

	sem. hrs.
Pro-Seminar	2
Theory and Composition	10
Music History	4
Applied Music	2
Courses in minor field	6
Composition in large form	-
	—
	24

Requirements for the Master of Music

Prerequisite: A Bachelor of Music degree with a major in a special field.

The satisfactory completion of a minimum of thirty hours of graduate credit (fifteen of which must be on the 200 level) is required for the Master of Music degree.

The graduate program for each student is arranged according to his individual needs. As a subject for concentration he may choose applied music, composition or music education.

Applied music majors present a recital in lieu of a thesis. A performance examination before three faculty members is required during the semester preceding the graduate recital for a Master of Music degree.

Composition majors must submit at least one original composition in large form; chamber music, symphonic form, cantata, mass, etc. A thesis is required for a major in music education.

Master of Music with a Major in

Applied Field

	sem. hrs.
Pro-Seminar	2
History and Literature	6
Major Instrument	10
Music Criticism	2
Ensemble	2
History and Literature of Major Instrument	2
Electives in Music or Letters, Arts and Sciences	6
Graduate Recital	-
	—
	30

Composition

Pro-Seminar	2
Composition	8
Contemporary Techniques of Composition	2
Advanced Orchestration	2
History and Literature	6
Music Criticism	2
Applied Music	4
Electives in Music or Letters, Arts and Sciences	4
Composition in large form	-
	—
	30

Music Education

Pro-Seminar	2
Music Criticism	2
Music Education	12
History and Literature	6
Applied Music	4
Electives in Music or Letters, Arts and Sciences	4
Thesis	-

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30**Voice**

Pro-Seminar	2
Music Criticism	2
Applied Voice	10
Opera	2
History and Literature of Voice	2
Applied Piano	2
History and Literature	6
Electives in Music or Letters, Arts and Sciences	4
Graduate Recital	-

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30**GRADUATE COURSES***Offered in a cycle*

- 200 Pro-Seminar: Introduction to Graduate Study**
Basic bibliography and research methods for graduate study. Required of all graduate students majoring in music. Prerequisite for all music history courses. 2 sem. hrs.
- 201AB Orchestration**
The technique of modern orchestration and band arrangement of piano scores especially composed for such treatment. Methods on securing balance, color and contrast. 4 sem. hrs.
- 204 Canon and Fugue**
Canon in all intervals. Simple fugue—two, three and four voices. 2 sem. hrs.
- 205 The Art of Choral Development**
The problems and techniques of voice development in classes in secondary schools and colleges. The ability to train changed and unchanged voices. Survey of materials for such groups. 2 sem. hrs.
- 208ABCDE Advanced Composition**
For graduates with previous experience in writing music. 8 sem. hrs.

209 Contemporary Techniques in Composition

Analysis and practice in writing in the field of modern music. Detailed study of representative works of impressionistic, atonal, polytonal, and neoclassic composers through vocal, instrumental, and orchestral scores. Keyboard application of modern harmonic techniques. 2 sem. hrs.

210A Music of the Middle Ages

Principal musical developments from the first through the fourteenth centuries; Christian Sacred Chant; the rise of secular monody; sacred and secular polyphonic forms and styles. 2 sem. hrs.

210B Music of the Renaissance

Principal musical developments during the fifteenth and sixteenth centuries; sacred and secular polyphonic and homophonic forms and styles; beginnings of instrumental idioms and forms; analytical and structural studies of music of the period. 2 sem. hrs.

211A Music of the Baroque Era

Principal musical developments from c. 1590-1760; accompanied monody and the beginning of opera; sacred and secular instrumental and vocal forms and styles; analytical and structural studies of music of the period. 2 sem. hrs.

211B Music of the Classic Era

Analytical and structural studies of the works of principal composers from c. 1760-1828. Major developments in vocal and instrumental forms and styles, sacred and secular; rococo and related influences. 2 sem. hrs.

212 Music of the Romantic Era

Influence of the Romantic movement on conceptions of music forms and styles; the growth of opera; the development of the art song; the expansion of old, and the appearance of new vocal and instrumental forms and media. Analytical and structural studies of representative works, from Weber through Wagner. 2 sem. hrs.

- 213 Twentieth Century Music**
Early development of modernism; neo-romanticism; impressionism in Roussel, Debussy, Ravel, Delius and others. Expressionistic influences of Schonberg, Webern, Berg. Neo-classicism. Structural and analytical studies of works of representative contemporary composers. 2 sem. hrs.
- 214 History and Literature of Applied Field**
History and literature of the particular instrument. Representative literature performed and analyzed. Special project in each one's particular field. 2 sem. hrs.
- 215 Seminar in American Music**
Problems in the history of American music from the period of the Pilgrims and Puritans to the present. 2 sem. hrs.
- 216 Seminar in Church Music**
Origins of Gregorian Chant; polyphony and its development; Palestrina "Renaissance"; church music today. 2 sem. hrs.
- 217 Music Criticism**
Study of principles involved in forming and expressing judgment about musical works and performances. Channeling of listening experience; analysis; reviews; coverage of concerts. 2 sem. hrs.
- 218AB Special Projects in Musicology** 4 sem. hrs.
- 219 Seminar in Musicology** 2 sem. hrs.
- 236ABCDEF Piano** 12 sem. hrs.
- 237ABCDEF Organ** 12 sem. hrs.
- 238ABCDEF Voice** 12 sem. hrs.

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- 239ABCDEF Violin 12 sem. hrs.
- 240ABCDEF Orchestral Instrument 12 sem. hrs.
- 270AB **Practicum in Music Education**
The planning and development of practical or creative projects, group or individual, in the field of music education. Carried on in connection with some actual school situation under the guidance of one or more members of the staff. 4 sem. hrs.
- 273 **Seminar in Resources and Unit Planning in Music Education**
Problems in curriculum construction in music; organization of courses, materials and procedures in keeping with modern trends. 2 sem. hrs.
- 274AB **Special Projects in Music Education** 4 sem. hrs.
- 275 **Advanced Problems in Elementary Music Education** 2 sem. hrs.
- 276 **Advanced Problems in Secondary Music Education** 2 sem. hrs.
- 277AB **Advanced Conducting** 4 sem. hrs.
- 295 **Thesis Guidance**
Required of all students working on a thesis in music. No credit offered in terms of semester hours.

PROFESSIONAL COURSES

- 370 Music Education in the Secondary School**
Study of problems in music education from pre-school to adult level; psychology of school music teaching; directed observation; planning curriculum and material suitable for each level; correlation of music and other subjects, stressing the creative and integrating approach.
3 sem. hrs.
- 377 Supervised Teaching: Music**
Prerequisites: Senior standing; Education 170, 171, 172; Music 370.
4 sem. hrs.

UPPER DIVISION COURSES*

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|-------|--|---|
| 111AB | Gregorian Chant | 2 |
| 113 | Instrumental Methods and Materials | 2 |
| 120AB | Advanced Counterpoint | 4 |
| 125 | Twentieth Century Music | 2 |
| 126 | History of the Opera | 2 |
| 130 | Piano Methods | 2 |
| 155 | Teaching of Music Theory | 2 |
| 156 | Teaching of Instrumental Music | 2 |
| 199 | An Integrated Course in the Cultural Trends in the Fine Arts | 2 |

*May be taken for graduate credit.

COOPERATING DEPARTMENTS

Courses offered for graduate cred't for the minor field and for electives.

Courses in the 300 series are professional and apply to the credential program only.

BIOLOGICAL SCIENCES

Prerequisites: Undergraduate preparation of at least nine semester hours of basic biological sciences approved by the chairman of the Department of Biological Sciences.

Zo	160	Studies in Natural History Study in a selected field of life science.	2 sem. hrs.
Zo	195	Biological Literature Selection and evaluation of a reading list.	2 sem. hrs.
Biol	199	Special Problems	2 sem. hrs.
Biol	200	Seminar Discussion of current research in the biological sciences.	2 sem. hrs.
Biol	208	Biological Laws and Principles Studies in evolution, genetics and ecological relationships.	2 sem. hrs.
Biol	370	The Teaching of the Biological Sciences Teaching methods in the life sciences.	2 sem. hrs.

ENGLISH

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of English.

187	The Victorian Period Intensive reading of some of the major works in prose and poetry of the second part of the nineteenth century.	2-3 sem. hrs.
188	Dante: <i>The Divine Comedy</i> Reading and analysis of <i>The Divine Comedy</i> as a work of literary art with emphasis on its form, theme, structure and symbolism.	3 sem. hrs.
230	American Literature from 1850 A study of the development of American literature from the time of Hawthorne and Melville to the present.	2-3 sem. hrs.
255	Theory and Criticism A study of the more important theories of literature from those of Plato and Aristotle to those of contemporary critics, combined with practice in the techniques of analysis and literary criticism.	3 sem. hrs.
290	Contemporary Literature Intensive reading of English and American literature since 1890.	2-3 sem. hrs.
370	The Teaching of English Required of candidates for the general secondary credential in English.	2 sem. hrs.

FRENCH

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of Modern Languages.

- 206AB Old French Readings**
A critical analysis of *La Chanson de Roland*, *Aucassin et Nicolette*, the works of Marie de France and Chretien de Troyes with special emphasis on their sources. 4 sem. hrs.
- 218AB French Classicism**
An intensive study of the important classical writers between 1660 and 1680, in order to determine the classical ideal. 4 sem. hrs.
- 228AB Contemporary Poetry**
French poetry from Baudelaire to the present. 4 sem. hrs.
- 256AB Sixteenth Century Renaissance**
The evolution of thought as exemplified by such writers as Montaigne, Rabelais, Calvin, Marot and the Pleiade. 4 sem. hrs.
- 290 Special Study and Research**
2-6 sem. hrs.
- 370 The Teaching of French**
Modern trends in language teaching. 2 sem. hrs.

HOME ECONOMICS

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of Home Economics.

- 199AB Special Studies in Home Economics**
Prerequisite: Six semester hours of upper division home economics courses. 1-3 sem. hrs.
- 271 Seminar in Home Economics Education**
Review of recent and current developments in the teaching of home economics. 2 sem. hrs.
- 273 Seminar in the Organization and Administration of Home Economics**
A review of the literature, and an intensive individual study of problems concerned with the organization and administration of home economics at all school levels. 2 sem. hrs.
- 282AB Selected Problems**
Laboratory field investigation in a specialized area of home economics. 2-4 sem. hrs.
- 370 Principles of Home Economics Teaching**
Prerequisite: Twelve semester hours of upper division home economics courses.
A survey and evaluation of methods and materials used in teaching home-making in the secondary school. 2 sem. hrs.

LATIN

Prerequisites: An undergraduate preparation approved by the chairman of the Department of Classical Languages.

- 185 Introduction to Medieval Latin Studies**
A study of the development of medieval Latin syntax, vocabulary and morphology. 2 sem. hrs.
- 187 Studies in Medieval Poetry**
A study of the origin and development of medieval poetry with emphasis on selected periods. 2 sem. hrs.
- 254AB Seminar in Latin Studies**
Problems in a selected author in one literary genre. 4 sem. hrs.
- 370 The Teaching of Latin**
The teaching of Latin in the secondary school. 2 sem. hrs.

MATHEMATICS

Prerequisites: An undergraduate preparation approved by the chairman of the Department of Mathematics.

- 199 Special Problems**
Prerequisite: Senior standing in mathematics. 1-3 sem. hrs.
- 200 Metric Geometry**
Prerequisite: Course 108
A discussion employing absolute coordinates of the metric properties of conics and other loci. 3 sem. hrs.
- 211 Modern Algebra**
Prerequisite: Course 108
Rings, integral domains, fields, ideals, polynomials, group theory. 3 sem. hrs.
- 370 The Teaching of Mathematics**
Present-day tendencies in the teaching of mathematics. 2 sem. hrs.

PHYSICAL SCIENCES

Prerequisites: Enrollment in the graduate courses in physical science is limited to seniors or graduate students who are following a major or minor in chemistry or physics, and who have completed the prerequisites listed.

131 Atomic Physics

Prerequisites: Chemistry 110 or 121, Physics 2B

The physics of the atom dealing with nuclear and extranuclear structures with emphasis on the photoelectric effect, the Compton effect, and the nature of x-rays and radioactivity. 3 sem. hrs.

226 Seminar in Physical Organic Chemistry

Prerequisites: Chemistry 112AB, Chemistry 110 or Physics 2B

The theory of structure of organic molecules. Stress on relationship between molecular structure and physical properties, such as molecular spectra and dipole moment. Theory of resonance and its connection with reactivity or organic molecules. 3 sem. hrs.

247 Seminar in Advanced Physical Chemistry

Prerequisite: Chemistry 110AB

Selected topics in physical chemistry. 2 sem. hrs.

248 Seminar in Advanced Organic Chemistry

Prerequisite: Chemistry 112AB

Selected topics in organic chemistry.

370 The Teaching of Physical Science

Methods of teaching the physical sciences in the secondary school.

2 sem. hrs.

POLITICAL SCIENCE

Prerequisites: An undergraduate preparation approved by the chairman of the department.

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| 118 | Theory of the State
The nature of the state, its organization and activities, and its relation to individuals and to other states. 3 sem. hrs. |
| 125 | Foreign Relations of the United States
Formation and carrying out of American foreign policy. 3 sem. hrs. |
| 253 | Seminar in International Relations
3 sem. hrs. |
| 256 | Seminar in Comparative Government
3 sem. hrs. |
| 257 | Seminar in Political Theory
3 sem. hrs. |

SPANISH

Prerequisites: A basic undergraduate preparation subject to the approval of the chairman of the Department of Modern Languages.

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|-------|--|
| 201AB | Studies in Spanish Poetry
A study of the origins and the development of poetry from the medieval period to the present day. 4 sem. hrs. |
| 209AB | Drama and Prose of the Golden Age
A thorough study of the dramatics and prose writers who best reflect the Spanish attitude toward the Renaissance and the Siglo de Oro. 4 sem. hrs. |
| 210AB | Contemporary Drama and Prose
An evaluation of modern trends from the Generation of '98 through the post-Civil War period. 4 sem. hrs. |
| 290AB | Special Study and Research
2-6 sem. hrs. |
| 370 | The Teaching of Spanish
Modern trends in language teaching. 2 sem. hrs. |

COLLEGES conducted by the
SISTERS OF ST. JOSEPH OF CARONDELET

California *Mount St. Mary's College*
Los Angeles

Minnesota *College of St. Catherine*
Saint Paul

Missouri *Fontbonne College*
Saint Louis

College of Saint Teresa
Kansas City

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